

CLAIMS:

- 1                   1.       A method for automatically converting one or more phrases in a hypertext-  
2 enabled document to one or more respective hyperlinks comprising the steps of:  
3                   intercepting said hypertext-enabled document prior to being displayed to a  
4 user;  
5                   comparing each of said phrases in the hypertext-enabled document to a  
6 database containing a list of words and associated hyperlink information for a match;  
7                   re-marking the hypertext-enabled document to include associated hyperlink  
8 information in accordance with each said match; and  
9                   displaying the re-marked hypertext-enabled document to said user.  
10  
11                   2.       The method of claim 1, wherein the phrase comprises one or more words.  
12  
13                   3.       The method of claim 1, further including the step of applying the one or  
14 more phrases to a morphology database before the comparing step, wherein said comparing step  
15 operates upon both the one or more phrases and the respective resulting morphs from the applying  
16 step.  
17  
18                   4.       The method of claim 3, wherein the morphology database outputs inflections  
19 and derivations of an inputted phrase.  
20  
21                   5.       The method of claim 1, wherein the steps of intercepting, comparing and

re-marking are performed by a user's computer system.

6. The method of claim 5, wherein said computer system is a handheld computing device.

7. The method of claim 1, wherein said intercepting, comparing and re-marking steps are preformed by utilizing a user's web browser plug-in functionality.

8. The method of claim 1, wherein said database is sortable by subject matter.

9. The method of claim 8, wherein said user selectably determines the subject matter for comparing.

10. The method of claim 1, wherein an Internet Service Provider performs the intercepting, comparing and re-marking steps.

11. The method of claim 1, wherein said user selectably activates and deactivates said intercepting, comparing and re-marking steps.

12. The method of claim 1, wherein said associated hyperlink information is selected from a group consisting of links to purchasing information, technical information, scientific information, news information, stock price information, financial information, copyright

4 information and trademark information.

1 13. A method for automatically converting a first set of information to a second  
2 set of information indicative of one or more third sets of information, comprising the steps of:  
3 intercepting said first set of information;  
4 comparing said first set of information to a database containing a list of  
5 associated second sets of information for a match, said second sets of information being indicative  
6 of one or more third sets of information;  
7 modifying said first set of information to include an associated second set  
8 of information for each said match; and  
9 displaying said modified first set of information;  
10 wherein, the selection of said modified first set of information causes the  
11 display of said one or more third set of information.

12 14. The method of claim 13, wherein said information is selected from a group  
consisting of text data, graphical data, audio data and video data.

1 15. The method of claim 13, wherein:  
2 said first set of information includes text in a web page;  
3 said second set of information includes a hyperlink; and  
4 said third set of information includes a web page addressed by said  
5 hyperlink.

1           16.    The method of claim 13, wherein said intercepting, comparing and  
2   modifying steps are   performed by computer systems selected from the group consisting of a  
3   user's system, an Internet Service Provider's system and a content provider's system.

1           17.    A method for generating revenue based on data included in a first set of  
2   information to be transmitted in a file to a user connected to a distributed computer network,  
3   comprising the steps of:

4                    comparing said first set of information in a database of associations of said  
5   first set of information to a second set of information;

6                    modifying said file such that the first set of information references at least  
7   one element in the second set of information;

8                    charging for the modifications to said file performed in said modifying step;

9                    sending said modified file to said user.

10           18.   The method of claim 17, wherein said file includes an Internet web page.

1           19.    The method of claim 17, wherein said charging step is directed to a content  
2   provider of said first set of information.

1           20.    The method of claim 17, wherein said charging step is directed to the  
2   content provider of said second set of information.

1           21.    The method of claim 18, wherein said step of charging is dependent upon  
2 the number of modifications performed in said modifying steps.

1           22.    The method of claim 17, wherein said steps of comparing, modifying and  
2 charging are performed by a computer system selected from the group consisting of a content  
3 provider's system, an Internet Service Provider's system and a user's system.

1           23.    A system for automatically converting one or more phrases in a hypertext-  
2 enabled document to one or more respective hyperlinks, each of said phrases comprising one or  
3 more words, said system comprising:

4                   means for intercepting said a hypertext-enabled document prior to being  
5 displayed to a user;

6                   means for comparing each of said phrases in the a hypertext-enabled  
7 document to a database containing a list of words and phrases and associated hyperlink  
8 information for a match;

9                   means for re-marking the a hypertext-enabled document to include  
10 associated hyperlink information in accordance with each said match; and

11                  means for displaying the re-marked a hypertext-enabled document to said  
12 user.

1           24.    A method for formatting a hypertext-enabled document by automatically

converting one or more words or phrases to be included in said hypertext-enabled document to one or more respective hyperlinks comprising the steps of:

comparing each of said words or phrases, and morphed variations on said words, to be included in said hypertext-enabled document to a database containing a list of words and associated hyperlink information for a match;

utilizing, in place of said one or more words or phrases, said associated hyperlink information in accordance with each said match in said hypertext-enabled document.

25. The method of claim 24, wherein said comparing and utilizing steps are performed by a content provider.

26. The method of claim 24, wherein said associated hyperlink information is selected from a group consisting of links to purchasing information, technical information, scientific information, news information, stock price information, financial information, copyright information and trademark information.

27. A method for automatically modifying one or more phrases in an electronic document to one or more respective related phrases comprising the steps of:

intercepting said electronic document prior to being displayed to a user;

comparing each of said phrases in the electronic document to a database containing a list of phrases and associated modifying phrases for a match;

re-marking the electronic document to include the associated phrase in

7 accordance with each said match; and

8 displaying the re-marked electronic document to said user.

1 28. The method as in claim 27, wherein the one or more phrases each include

2 one or more words.

continued